

View Online at <https://aerobasegroup.com/nsn/5305-00-639-8123>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.750 inches

**Fastener Length:**

Between 2.468 inches and 2.562 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.105 inches and 0.120 inches

**Width Between Flats:**

Between 0.305 inches and 0.312 inches

**Thread Diameter:**

0.250 inches

**Thready Qty Per Inch (tpi):**

20

**Min. Tensile Strength (psi):**

80000 pounds per square inch

**Material:**

Steel comp 302 or steel comp 303 or steel comp 303se or steel comp 304 or steel comp 304l or steel comp 305 or steel comp 309 or steel comp 310 or steel comp 316 or steel comp 316l or steel comp 317 or steel comp 321 or steel comp 322 or steel comp 347 or steel comp 634

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unc

**Specification Or Standard:**

2 type and 10p style

**Departure From Cited Document:**

As modified bygth

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0